- (7) An estimate of the cost difference between the Department of Defense sourcing rare earths processed in the United States and sourcing rare earths on the open market.
- (8) An identification of how the Department of Defense would direct its weapon suppliers to use the domestically processed rare earths.
- (9) An assessment of what changes, if any, to authorities under title III of the Defense Production Act of 1950 are necessary to enter into a long-term offtake agreement to contract for domestically processed rare earths.
- (10) An assessment of the length of potential contracts necessary for preventing the collapse of domestic processing of rare earths in the case of price fluctuations from increases in the People's Republic of China's export quota.
- (11) Recommendations for international cooperation with allies and partners to jointly reduce dependence on rare earths processed in or by the People's Republic of China.
- (c) FORM OF REPORT.—The report required by subsection (a) shall be submitted in classified form but shall include an unclassified summary.
- (d) APPROPRIATE COMMITTEES OF CONGRESS DEFINED.—In this section, the term "appropriate committees of Congress" means—
- (1) the Committee on Energy and Natural Resources, the Committee on Armed Services, the Committee on Foreign Relations, and the Committee on Banking, Housing, and Urban Affairs of the Senate; and
- (2) the Committee on Natural Resources, the Committee on Armed Services, the Committee on Foreign Affairs, and the Committee on Financial Services of the House of Representatives.
- SA 4479. Mr. ROMNEY submitted an amendment intended to be proposed to amendment SA 3867 submitted by Mr. REED and intended to be proposed to the bill H.R. 4350, to authorize appropriations for fiscal year 2022 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes; which was ordered to lie on the table; as follows:

At the end of subtitle E of title XII, add the following:

SEC. 1253. DEFENSE TRADE DIALOGUE TO PRIORITIZE AND EXPEDITE TRANSFER OF DEFENSIVE ASYMMETRIC CAPABILITIES TO TAIWAN.

The Secretary of State shall-

- (1) not later than 60 days after the date on which the report required under section 1245(c) is submitted, initiate a defense trade dialogue with Taiwan with the goal of prioritizing and expediting the transfer of defensive asymmetric capabilities to Taiwan; and
- (2) not later than 90 days after the date on which such dialogue is initiated, and every 90 days thereafter, provide the Committee on Foreign Relations of the Senate and the Committee on Foreign Affairs of the House of Representatives with a briefing on the status of such dialogue.
- SA 4480. Mr. ROMNEY submitted an amendment intended to be proposed to amendment SA 3867 submitted by Mr. REED and intended to be proposed to the bill H.R. 4350, to authorize appropriations for fiscal year 2022 for military activities of the Department of Defense, for military construction, and for defense activities of the Department.

ment of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes; which was ordered to lie on the table; as follows:

Strike section 1245 and insert the following:

SEC. 1245. ASSESSMENT OF AND PLAN FOR IM-PROVING THE DEFENSIVE ASYM-METRIC CAPABILITIES OF TAIWAN.

- (a) Assessment.—
- (1) IN GENERAL.—The Secretary of Defense, in coordination with the heads of other relevant Federal departments and agencies, shall conduct an assessment of the defensive asymmetric capabilities of Taiwan.
- (2) ELEMENTS.—The assessment required by paragraph (1) shall include the following:
- (A) An assessment of the current defensive asymmetric capabilities of Taiwan and the ability of Taiwan to defend itself from external conventional military threats, which shall include—
- (i) a description and assessment of the current defensive asymmetric capabilities of Taiwan; and
- (ii) a description of the defensive asymmetric capabilities necessary for Taiwan to successfully alter scenarios and likely outcomes with respect to a possible use of force by the People's Republic of China against Taiwan, including the estimated cost of such capabilities.
- (B) An assessment of each of the following: (i) The applicability of Department of Defense authorities for improving the defensive asymmetric capabilities of Taiwan in accordance with the Taiwan Relations Act (Public Law 96-8; 22 U.S.C. 3301 et seq.).
- (ii) The options available to the Department to support the defense budgeting and procurement process of Taiwan in a manner that facilitates sustained investment in capabilities aligned with the asymmetric defense strategy of Taiwan.
- (iii) The feasibility and advisability, including the estimated costs, of additional policy options to support the enhancement of the defensive asymmetric capabilities of Taiwan, including—
- (I) assisting Taiwan in the domestic production of defensive asymmetric capabilities, including through the transfer of intellectual property, co-development, or co-production arrangements; and
- (II) establishing a permanent fund to support regular investment by Taiwan in defensive asymmetric capabilities.
- (iv) The plans, tactics, techniques, and procedures underpinning the defensive asymmetric capabilities of Taiwan.
- (v) The interoperability of current and future defensive asymmetric capabilities of Taiwan with the military capabilities of the United States and its allies and partners.
- (vi) Any other matter the Secretary considers appropriate.
- (b) PLAN.—The Secretary shall develop a plan for assisting Taiwan in improving its defensive asymmetric capabilities that includes—
- (1) recommendations for new Department authorities, or modifications to existing Department authorities, necessary to improve the defensive asymmetric capabilities of Taiwan in accordance with the Taiwan Relations Act (Public Law 96-8; 22 U.S.C. 3301 et seq.):
- (2) an identification of opportunities—
- (A) for key leader and subject matter expert engagement between Department personnel and military and civilian counterparts in Taiwan; and
- (B) to provide necessary support for the successful deployment of defensive asymmetric capabilities by Taiwan, including through appropriate training; and
- (3) an identification of challenges and opportunities for leveraging non-Department

- authorities, resources, and capabilities to improve the defensive asymmetric capabilities of Taiwan in accordance with the Taiwan Relations Act (Public Law 96–8; 22 U.S.C. 3301 et seq.).
- (c) REPORT.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the appropriate committees of Congress—
- (1) a report on the results of the assessment required by subsection (a); and
 - (2) the plan required by subsection (b).
 - (d) DEFINITIONS.—In this section:
- (1) APPROPRIATE COMMITTEES OF CONGRESS.—The term "appropriate committees of Congress" means—
- (A) the Committee on Armed Services, the Committee on Foreign Relations, and the Select Committee on Intelligence of the Senate; and
- (B) the Committee on Armed Services, the Committee on Foreign Affairs, and the Permanent Select Committee on Intelligence of the House of Representatives.
- (2) DEFENSIVE ASYMMETRIC CAPABILITIES.— The term "defensive asymmetric capabilities" means the capabilities necessary to defend Taiwan against conventional external threats, including coastal defense missiles, naval mines, anti-aircraft capabilities, cyber defenses, and special operations forces.
- SA 4481. Mr. ROMNEY (for himself and Mr. Kelly) submitted an amendment intended to be proposed to amendment SA 3867 submitted by Mr. Reed and intended to be proposed to the bill H.R. 4350, to authorize appropriations for fiscal year 2022 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes; which was ordered to lie on the table; as follows:
- ordered to lie on the table; as follows: At the end of subtitle E of title XII, add the following:

SEC. 1253. ENHANCING DEFENSIVE ASYMMETRIC CAPABILITIES OF TAIWAN.

- (a) FINDINGS.—Congress finds the following:
- (1) President Xi of the People's Republic of China has—
- (A) declared that reunification of the People's Republic of China and Taiwan must occur; and
- (B) not excluded using force as a means to accomplish such reunification.
- (2) The People's Republic of China is taking aggressive actions toward Taiwan through frequent air incursions, including by sending 149 airplanes from the People's Republic of China into the air defense zone of Taiwan from October 1 through October 4, 2021
- (3) The defense policy of the United States towards Taiwan continues to be governed by the Taiwan Relations Act of 1979 (Public Law 96-8; 22 U.S.C. 3301 et seq.).
- (b) STATEMENT OF POLICY.—It is the policy of the United States to support efforts by Taiwan to defend itself from aggression and the potential use of force by the People's Republic of China by enhancing its defensive asymmetric capabilities.
- (c) Assessment of Defensive Asymmetric Capabilities of Taiwan.—
- (1) IN GENERAL.—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense, in coordination with the Secretary of State, the Director of National Intelligence, and the head of any other Federal department or agency the Secretary of Defense considers appropriate, shall submit to the appropriate congressional committees a report on the defensive

asymmetric capabilities of Taiwan and options for the United States to enhance such capabilities.

- (2) ELEMENTS.—The report required under paragraph (1) shall include the following:
- (A) A comprehensive description and assessment of scenarios and likely outcomes with respect to a possible use of force against Taiwan by the People's Republic of China, compiled from existing descriptions and assessments from Federal departments and agencies.
- (B) An assessment of the defensive asymmetric capabilities of Taiwan, including—
- (i) a description and assessment of the current defensive asymmetric capabilities of Taiwan; and
- (ii) a description of the defensive asymmetric capabilities necessary for Taiwan to successfully alter scenarios and likely outcomes with respect to a possible use of force by the People's Republic of China against Taiwan, including the estimated cost of such capabilities.
- (C) An assessment of options for the United States to support Taiwan's defense budgeting and procurement process in a manner that facilitates sustained investment in capabilities aligned with the asymmetric defense strategy of Taiwan, including—
- (i) a review of technical advisory options for enhancing defense budgeting across military services in Taiwan;
- (ii) an evaluation of any administrative, institutional, or personnel barrier, in the United States or Taiwan, to implementing the options described in clause (i):
- (iii) an evaluation of the most appropriate entities within the Department of Defense to lead such options:
- (iv) an evaluation of the appropriate entities within the Ministry of National Defense of Taiwan and the National Security Council of Taiwan to participate in such options: and
- (v) a description of additional personnel, resources, and authorities in Taiwan or the United States that may be required to implement such options.
- (D) An assessment of the merits, including any potential risks or costs, of other policy options to support the enhancement of the defensive asymmetric capabilities of Taiwan identified under subparagraph (B)(ii), including—
- (i) assisting Taiwan in the domestic production of such capabilities, including through the transfer of intellectual property or co-development or co-production arrangements; and
- (ii) establishing a permanent fund to support regular investment by Taiwan in such capabilities.
- (E) With respect to each element required by subparagraphs (A) through (D), a description of any lack of consensus and alternative views and analyses.
- (d) STRATEGY FOR ENGAGEMENT WITH TAIWAN TO ENHANCE DEFENSIVE ASYMMETRIC CAPABILITIES.—Not later than 60 days after the date on which the report required under subsection (c) is submitted, the Secretary of Defense, in coordination with the Secretary of State and the Director of National Intelligence, shall submit to the appropriate congressional committees a report detailing a strategy for engagement with Taiwan to enhance the defensive asymmetric capabilities of Taiwan, including—
- (1) diplomatic and military engagement with Taiwan to support the enhancement of the defensive asymmetric capabilities identified under subsection (c)(2)(B)(ii); and
- (2) support for the successful deployment of such capabilities by Taiwan, including through necessary training
- through necessary training.
 (e) INCREASED SALES OF DEFENSIVE ASYMMETRIC CAPABILITIES TO TAIWAN.—Not later than 60 days after the date on which the re-

- port required under subsection (d) is submitted, the Secretary of State shall—
- (1) initiate negotiations with Taiwan with the goal of significantly increasing the sale to Taiwan of the defensive asymmetric capabilities identified under subsection (c)(2)(B)(ii); and
- (2) every 180 days after the initiation of such negotiations, brief the appropriate congressional committees on the status of such negotiations.
- (f) FORM OF REPORTS.—The reports required under this section shall be submitted in classified form but may include an unclassified annex.
- (g) APPROPRIATE CONGRESSIONAL COMMITTEES DEFINED.—The term "appropriate congressional committees" means—
- (1) the Committee on Armed Services, the Select Committee on Intelligence, the Committee on Foreign Relations, and the Committee on Appropriations of the Senate; and
- (2) the Committee on Armed Services, the Permanent Select Committee on Intelligence, the Committee on Foreign Affairs, and the Committee on Appropriations of the House of Representatives.
- SA 4482. Mr. HOEVEN (for himself, Mr. Cornyn, Mr. Cramer, Mr. Cotton, Mr. Marshall, Mr. Romney, Mr. TUBERVILLE, Mr. SCOTT of Florida, Mr. HAWLEY, Mr. INHOFE, Mr. GRAHAM, Mrs. BLACKBURN, Mr. KENNEDY, Mr. TILLIS, Ms. Lummis, Mr. Daines, and Mr. THUNE) submitted an amendment intended to be proposed to amendment SA 3867 submitted by Mr. REED and intended to be proposed to the bill H.R. 4350, to authorize appropriations for fiscal year 2022 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes; which was ordered to lie on the table; as follows:

At the end of subtitle C of title XV, add the following:

SEC. 1548. PROHIBITION ON THE USE OF FUNDS TO REDUCE UNITED STATES NU-CLEAR FORCES.

- (a) PROHIBITION.—None of the funds authorized to be appropriated to the Department of Defense or the National Nuclear Security Administration for any of fiscal years 2022 through 2027 may be obligated or expended to reduce—
- (1) the total quantity of strategic delivery systems below the quantity of such systems as of January 1, 2021:
- (2) the quantity of deployed or non-deployed strategic delivery systems below the quantities described as the "Final New START Treaty Force Structure" in the plan on the implementation of the New START Treaty required by section 1042 of the National Defense Authorization Act for Fiscal Year 2012 (Public Law 112-81; 125 Stat. 1575);
- (3) the size of the nuclear weapons stockpile below the size of the stockpile as of January 1, 2021.
- (b) EXCEPTIONS.—The prohibition under subsection (a) does not apply to—
- (1) reductions made to ensure the safety, security, reliability, and credibility of the nuclear weapons stockpile and strategic delivery systems, including activities related to surveillance, assessment, certification, testing, and maintenance of nuclear weapons and strategic delivery systems;
- (2) temporary reductions in the quantity of nuclear weapons or deployed strategic deliv-

- ery systems to facilitate the fielding of modernized replacements;
- (3) nuclear weapons that are retired or awaiting dismantlement as of January 1, 2021; or
- (4) reductions made pursuant to a treaty with respect to which the Senate has provided its advice and consent pursuant to article II, section 2, clause 2 of the Constitution of the United States.
 - (c) DEFINITIONS.—In this section:
- (1) NEW START TREATY.—The term "New START Treaty" means the Treaty between the United States of America and the Russian Federation on Measures for the Further Reduction and Limitation of Strategic Offensive Arms, signed on April 8, 2010, and entered into force on February 5, 2011.
- (2) STRATEGIC DELIVERY SYSTEM.—The term "strategic delivery system" means any of the following:
- (A) LGM-30G Minuteman III intercontinental ballistic missiles and any associated reentry vehicles.
- (B) Launch facilities for LGM-30G Minuteman III intercontinental ballistic missiles, whether deployed or non-deployed.
- (C) Ohio-class fleet ballistic missile submarines.
- (D) UGM-133 Trident II submarine-launched ballistic missiles and any associated reentry vehicles.
- (E) B-52H Stratofortress long-range heavy bombers.
 - (F) B-2A Spirit stealth bombers.
 - (G) AGM-86B air-launched cruise missiles.

SA 4483. Mr. WARNER (for himself, Mr. Rubio, Mrs. Feinstein, Mr. Burr. Mr. Wyden, Mr. Risch, Mr. Heinrich. Ms. Collins, Mr. King, Mr. Cotton, Mr. BENNET, Mr. CORNYN, Mr. CASEY, Mrs. GILLIBRAND, and Mr. SASSE) submitted an amendment intended to be proposed to amendment SA 3867 submitted by Mr. REED and intended to be proposed to the bill H.R. 4350, to authorize appropriations for fiscal year 2022 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes; which was ordered to lie on the table; as follows:

At the appropriate place in title X, insert the following:

SEC. _____. DESIGNATION OF SENATOR ROY BLUNT GEOSPATIAL LEARNING CENTER.

- (a) DESIGNATION.—The Geospatial Learning Center in the Next NGA West facility in St. Louis, Missouri, shall after the date of the enactment of this Act be known and designated as the "Senator Roy Blunt Geospatial Learning Center".
- (b) REFERENCES.—Any reference in any law, regulation, map, document, paper, or other record of the United States to the Geospatial Learning Center in the Next NGA West facility referred to in subsection (a) shall be deemed to be a reference to the "Senator Roy Blunt Geospatial Learning Center".

SA 4484. Mr. LUJÁN (for himself, Mr. CRUZ, Mr. HEINRICH, Mr. BOOKER, and Mr. MENENDEZ) submitted an amendment intended to be proposed by him to the bill H.R. 4350, to authorize appropriations for fiscal year 2022 for military activities of the Department of Defense, for military construction,